

The Central Texas Amateur Radio Club meets the first Tuesday of each month at 7:00 PM at the Bell County Communications Center, 708 West Avenue O, in Belton

Terry's Telegram...

Terry Evans, KF5OHR

November 1st is our annual General Membership Meeting where, amongst other things, we'll be electing club officers for the coming year. On this subject, I'd like to paraphrase a few words from the ARRL's newly elected CEO, Tom Gallagher-NY2RF...

The board members of CTARC set all the policy for the club and the necessary steps to achieve the long-term goals of the club. You as members of CTARC, can meaningfully influence the long-term direction of our club by electing members to the board. When you cast your vote, you are helping to make club policy.

As you know, all of our board members serve as volunteers. They attend meetings, coordinate get-togethers, and meet with outside agency personnel, all to advance the interests of the club and its members. They also serve on various board committees, and individual tasks designed for the service of our members. The tasks performed by the board are not always demanding, but they can be time consuming; especially for those who also happen to have a day job.

So when you cast a vote for a board member, you are also expressing your confidence in and appreciation for, those persons personal contribution that each one makes to the club's future.

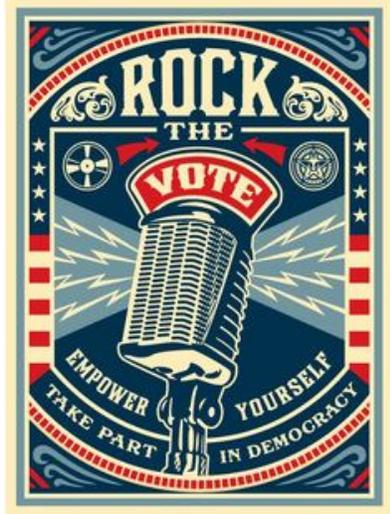
I urge you to give consideration to this forthcoming opportunity to participate in governing our club, by participating at this month's meeting. Good organizational governance always requires engagement from its membership. Be engaged.

On an unrelated note just so you all will be informed... Fort Hood has announced that starting the first week of November, they will be conducting an operational test of the new M109A7 Paladin, a self-propelled howitzer with a 155mm artillery round. They report that they will be firing over 10,000 rounds to be fired day and night (104 rounds per Paladin per day) for 18 days.

Lastly, John-KG5OCO and Bruce-KG5NJF... we have your club badges in. If you can make the meeting, we'd like to get them to you.

Hope to see you all Tuesday, November 1st, at 7:00 PM at the Bell County Communications Center for our annual General Membership Meeting.

73 de Terry, KF5OHR





“Sunrise and sunset, promise and fulfillment, birth and death... the whole drama of life is written in the sands of time”.



The Clock was a radio suspense anthology series broadcast November 3, 1946 to May 23, 1948, over ABC where the main theme seems to be retribution with the stories being told by 'Father Time'. Its tales were a bit like *The Twilight Zone*, only for radio.

Since the beginning of recorded thought and word, mankind has both cherished and preserved its morality tales, cautionary tales, proverbs, fables and folklore wherein the focus of the tale is mankind's universal dilemma in facing the right and wrong of an issue.

The clock keeps running, and the hands keep moving around. So good people, accept each minute with gratitude and joy. Time is good to you and most of you make good use of time. But remember, it's later than you think, so use your time well and return again to listen to *The Clock* by visiting:

<https://archive.org/details/TheClock>



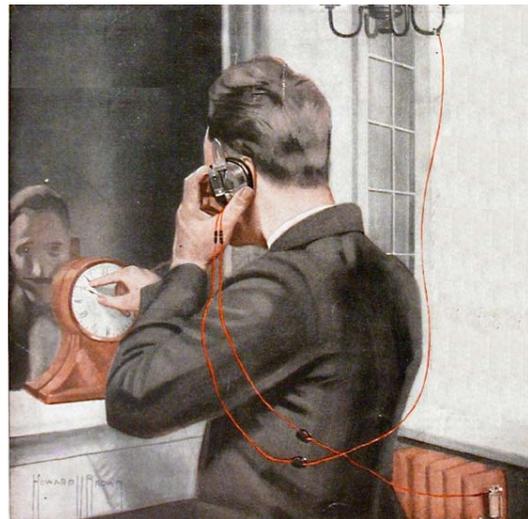
The Central Texas Amateur Radio Net meets every Thursday at 8:00 PM on the N5ZXJ repeater, on 145.310(-) PL 123.0
Join Us!

November NCS & Back-Up NCS Schedule

November 3rd:	November 10th:
Net Control: W5VEX	AD5SK
Back-Up: AD5SK	KD5FJF

November 17th:	November 24th:
Net Control: KD5FJF	- No Net -
Back-Up: K6WXA	Thanksgiving

Daylight Saving Time Ends



Daylight Saving Time ends Sunday, November 6th at 2:00 AM. Be sure to set your clocks back one hour before going to bed the preceding Saturday night.



**Skywarn
Training**



Williamson County (Basic Spotter Training) Monday, November 14th, 6 - 9 PM at the Cedar Park Recreation Center, 1435 Main Street, in Cedar Park. Info: <https://www.eventbrite.com/e/skywarn-severe-weather-recognitionspotter-training-tickets-28407365194>



Coryell County Joint Comm Group Meeting

The next meeting of the Coryell County Joint Communications Group, will be on Tuesday, November 15th, at the Lil Tex Restaurant in Copperas Cove at 11:30 AM.



SSB Sweepstakes Contest

Contest period runs from 2100Z, Nov. 19th to 0300Z, Nov. 21st on 160, 80, 40, 20, 15 and 10 Meters SSB. For more information, please visit:

<http://www.arrl.org/sweepstakes>



ARRL Out-Going QSL Service to Raise Rates

Effective November 1st, the rate for 1 ounce of outgoing QSLs via the ARRL Out-Going QSL Service will increase to match the 1 ounce USPS international postage rate. This rate is \$1.15 per ounce — about 10 cards. An additional service fee of \$7 will be charged per individual transaction, to cover administrative costs.



From the North Texas Section Manager

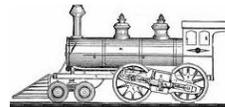
Nancy McCain, K5NLM

The time has come for North Texas to select a new Section Manager, as my term ends March 31st of next year. The closing date for nominations is December 10th. Ballots will then be mailed January 2nd, and the deadline for returns is February 20th, 2017. You may find the procedures and forms for submitting nominee's at:

<http://www.arrl.org/section-terms-nomination-information>



As an early reminder... CTARC will not be holding a regular monthly meeting in December. Instead, you and your family are cordially invited to our annual Christmas dinner get together, which will be at *Oscar's* in Temple, on December 10th at Noon. More information on this will be provided in the December issue of the newsletter.



Family Day

An Invitation has been received from Ms. Beverley Brown, an Educator at the Railroad & Heritage Museum in Temple, for CTARC to attend their Family Day at the Museum. This year's theme centers around Invention, Discovery and Communications.

This is a free event for families and is hosted by the Museum from 11:00 a.m. to 1:00 p.m. on Saturday, November 5th.

We have been invited to participate along with possibly providing an activity for the kids, or bringing a demonstration, or simply giving out information and sharing what is happening in our field.

The Museum is located at 315 West Avenue B in Temple and they can be reached at: (254) 298-5172.



SHAKESPEARE ON THE RADIO

'TIS NO MATTER HOW IT BE IN TUNE,
SO IT MAKE NOISE ENOUGH.

- As You Like It

Evolution of the Radio Fan

Life Magazine - November, 1926

Buys crystal set and headphones, and gets very pleasant results from stations WABC and WDEF.

Buys two-tube set and loudspeaker. Stations WABC and WDEF come in fine - with the headphones.

Buys five-tube set for the sake of the loudspeaker. Gets several more local stations, including WABC and WDEF.

Buys eight-tube superheterodyne. Gets a whole lot of stations, all at once. Gets all the static. Gets desperate.

Moves out the living room couch and the table and buys a ten-tube, super everything, operated directly from the house current, and the last word in radio. Gets all there is - and what of it?

The landlord raises the rent. Wife decides to move.

Pays-off movers with the ten-tube set. Buys new crystal set and blows the dust off the headphones. WABC and WDEF broadcast about all the stuff worth listening to anyway.

The Radio Book



In the early 1920s, people imagined that soon, radio would be everywhere. The November 1924 issue of *Science and Invention* magazine promised that once radio finally dominated the classroom, kids would love to do their homework.

The Radio Announcer Goes Crazy

Life Magazine - November, 1926



"THROUGH the courtesy of the Apfelbaum Triphammer Company all the wee little tots will hear build your house on Watercress Knolls where God's sunshine Miss Josie Glotz the sweetest songbird for a small initial down payment and the rest in convenient monthly installments 'Valencia' accompanied by the Philadelphia Symphony Orchestra have come to Fuddledale the modern Garden of Eden by courtesy of the Excelsior Suspender and Truss Corporation with xylophone obbligato it is essential for the preservation of the Union that we eat more shredded pineapple station WHAM the voice of Loppheim Tennessee and now Mme. Galli-Curci will entertain you with a talk on what to do with the kiddies' adenoids remember a little buys a lot up in the Cocklebur Hill subdivision Brahms' Third Symphony arranged for cornet and trombone by courtesy of P. Henry Smuggins president of the Smuggins Aromatic Fertilizer Company you need no money only a little courage to own a four-acre peanut ranch and as an encore Mother Machree."



A group of British operators is active on the Chatham Islands until the 9th of November as **ZL7G**. QSL via G3TXF.

VA3MPG will be active from Haiti signing **stroke HH2** until 17 November. QSL via VE3NLS.

NØODK is active in Vietnam until the 5th of November as **3W2DK**. QSL via his home call.

W6NV is active on Ascension Island through November 27th as **ZD8W**. QSL via his home call.

JA1XGI will be active from Chatham Islands 24 November - 1 December, signing **stroke ZL7**. QSL via home call.

A group of Italian operators will be active from Goree Island and Ngor Island, Senegal, 6 - 16 November as **6V1IS**. QSL via IK7JWX.

A group of French operators is active on Corsica Island, until 10 November as **TK2A**. QSL via F5HNQ.

IZ1GAR will be active from Pantelleria Island 24 - 28 November as **IH9R**. QSL via his home call.

A group of Polish operators will be active from Dhiffushi Island, in the Maldives, 20 November - 3 December as **8Q7SP**. QSL via SP6FXV.

DF8AN will be active from Yap Island, 6 - 20 November as **V63AJ**. QSL via his home call.

N7BF, WT4BT, AA4OC, W6ABM will be active from Martinique Island, until 4 November as **FM/N7BF**, **FM/WT4BT**, **TO4OC** and **TO6ABM**. QSL each via their home calls.

KL9A will be active from Costa Rica 26 - 27 November as **TI5W**. QSL via N3YIM.

DL2AH is active from Pitcairn Island until November 25th as **VP6AH**. QSL via his home call.

VE7ACN will be active from Curacao Island, 21 - 29 November signing **stroke PJ2**. QSL via his home call.

A group will be active from Bonaire Island 26 - 27 November as **PJ4A**. QSL via K4BAI.

NK8O is active from Tanzania, until 12 November as **5H3DX**. QSL via his home call.

7Y9OU will be active November 15 - 21st from the Cap Fer Marsa Lighthouse in Algeria. QSL via SM4VPZ.

K7TRB is active from Lesotho until 5 November as **7P8VA**. QSL via his home call.

KB1ZSQ is active from Rwanda until 30 December as **9XØJW**. QSL via eQSL.

5H1WW will be active from Zanzibar Island, 19 - 28 November. QSL via RZ3FW.

AJ9C will be active from Honduras 22 - 30 November signing **stroke HR2**. QSL via his home call or LotW.

WJ2O will be active signing **stroke FG** from Guadeloupe Island, 26 - 27 November. QSL via N2ZN.

8P9JH and **8P9IP** will be active from Barbados, 3 - 9 November. QSL via JH4IFF.

A group of Canadians will be active from Jamaica, 26 - 27 November as **6Y3T**. QSL via VE3CX.

K7AR will be active from Raivavae Island, in the Austral Islands, 21 - 28 November signing **stroke FO**. QSL via his home call.

VE3EY will be active from Trinidad and Tobago Islands, 26 - 27 November, signing **stroke 9Y4**. QSL via home call.

K2HVN will be active from Saint Barthelemy Island 18 - 25 November as **TO2EE**. QSL via his home call.

JR1UBR will be active from Koror Island, 2 - 8 November as **T88AB**. QSL via his home call.

HOW'S DX? continued...

ISØBWM will be active from the Democratic Republic of the Congo, 20 November - 25 December as **9QØHQ/3**. QSL via his home call.

JJ1DQR will be active from Koror Island, Palau 15 - 17 November as **T88QR**. QSL via his home call.

AB2E will be active from Costa Rica 24 - 29 November signing **stroke TI5**. QSL via his home call.

Special Event Station **PD75JEEP** is on the air from the Netherlands until 30 November in observance of the 75th anniversary of the Jeep. QSL via PD2RKG.

Special Event Station **W4D** will be active from Puerto Rico November 16 - 21, in observance of the 524th anniversary of the discovery of the island. QSL via NP3M.

DF2WO will be active from Burkina Faso 13 - 20 November as **XT2AW**. QSL via MØOXO.

A pair of operators will be active from Great Cumbrae Island, November 18-20 as **MSØINT**. QSL via MØOXO.

G3XAQ will be active from Kampala, Uganda 12 - 28 November as **5X1XA**. QSL via G3SWH.

IK2GZU will be active from Tanzania 7 November - 2 December as **5H3MB**. QSL via his home call.

A pair of operators will be active from Bonaire Island 1-11 November as **PJ4L**. QSL via ON3CQ.

KØAV will be active from Ascension Island, 21 November - 1 December as **ZD8V**. QSL via his home call.

JF1OCQ and JH1BED are active from Samoa until 9 November as **5W7X** and **5WØST**. QSL each via their home calls.

VP2EGR is active on Anguilla Island until 7 November. QSL via DL7DF.



What's Up at KE5WVC



Robert has a new 65-foot tower at his QTH, sporting a 6 - 20 Meter NA4RR Hexagonal Beam, providing 5.5 dBi of forward gain and a VSWR of less than 2:1 across the bands.

At about 55 feet up the tower, is a Diamond X30 for 2-Meters and 70cm. Apparently the gods found favor with his installation and graced it with a rainbow.



"Speaking of radio, it literally has the country by the ears."

Radio Topics - November, 1923



Evacuate or Stay?

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Editor's Introduction... this article by Michael Lowry, is copyright 'Weather Group Television, LLC' and is reprinted here with their kind permission. The original article may be found at: <http://weloveweather.tv/>

There's a common thread among disasters. A cheap strip of lights guiding you to the nearest exit can go a long way in increasing your survival odds during a fire. Reading the safety information card and locating your nearest exit before take-off can significantly increase your odds of surviving a plane crash. In all disasters, knowing when, where, and how to escape is the key.

Severe weather occurrences are survivable events. They don't strike out of nowhere. We have a battalion of satellites, buoys, and airplanes to track their every move from their infancy over the sea to their kamikaze-like demise along our coastlines. Forecasters man 24-hour weather offices that, in most cases, give days of warning of an impending storm. Yet some 2,000 people have died, either directly or indirectly, from modern, 21st century-America storm systems.

It's easy at first glance to write off the flooding of New Orleans after Hurricane Katrina. But two days before landfall, when Katrina topped the scale as a Category 5 hurricane, emergency planners were expecting the worst Mother Nature could throw at them. By and large, the people of New Orleans listened. Over 80% of the city filed out ahead of Katrina. That level of evacuation compliance is almost unheard of. In most instances less than 50% ordered to evacuate before a hurricane actually do so.



Evacuee's from Hurricane Katrina

While it's important to know when to evacuate, it's equally important to know when *not* to evacuate. Take Hurricane Rita back in 2005. It was the Category 5 monster that blew through the Gulf of Mexico less than a month after Katrina ravaged the Gulf coast. When the city of Houston, the fourth most populous city in the country, said the time for waiting was over, people left. In fact, too many people left. What ensued was the largest evacuation in United States history.



Evacuee's from Hurricane Rita

But in the case of Rita, nearly half of those that evacuated (an estimated 1.5 million of 3 million total), were not actually ordered to evacuate. These "shadow evacuees" put a strain on the roadway infrastructure that, even in the event of a land-falling hurricane, was not built to handle the evacuation volume. Evacuees were planted in parking lots of highway traffic for up to 36 hours trying to flee inland. Vehicles broke down or ran out of gas atop hot asphalt pavement under the scorching, September Texas sun. The result: over 100 evacuation-related fatalities.

Yet, during what was dubbed "Super Storm Sandy", fewer than one-in-three New Yorkers heeded mandatory evacuation orders, resulting in 53 deaths there.

Hurricanes are unique events; they have the capacity of shutting down major American cities and causing severe damage to the nation's economy. They have wreaked more damage to this country over the past 30 years than nearly all other weather phenomena combined. Yet despite the fatalities, they're the only weather phenomenon that we routinely evacuate in advance of.

Meteorologists speak frequently and passionately about improving their forecasts. Here's the reality: the tragedy of Katrina wasn't caused by a bad forecast. Meteorologists can make a perfect forecast and people will still die. A forecast is a process, not an outcome.

Evacuations are a tricky business. Why people stay or why they leave, is a complex social and psychological web. Predicting the movement of storm systems that follow the laws of physics is a cakewalk compared to the largely unpredictable realm of human behavior.

Most people don't realize that we primarily evacuate because of a hurricane's storm surge; not its winds. So determining who must go means first determining where the water might go. That's the physical science side of evacuations. Then there's the engineering side. What public buildings will make viable shelters and how will roadways handle the mass exodus? Then of course there's the human side. How many will leave and how many will stay? What will increase the odds of someone leaving that should and decrease the odds of someone leaving that shouldn't?



Consider this. While the budget for hurricane research and forecasting has more than doubled since Hurricane Katrina, the budget for improving evacuations has flat-lined since 2005. That's like changing the design on all Boeing 747s but waiting 15 years to update the safety information card. Sorry, the nearest exit is really behind you. This isn't a little problem. This is a *big* problem.

It's easy to write a plan for the college educated, those who own a vehicle, have insurance, and have enough squirreled away to afford a three, four, or five night out of town stay for their family. It's not so easy to write plans for the most economically disadvantaged—in other words, for what's real.

This is why the *entire* preparedness community, including the private sector, non-profits, and local communities, spend an inordinate amount of time during the "off season" preaching preparedness. Unlike fire drills we can't practice large scale hurricane evacuations but we can ensure our plans are up to code, based on the latest design, and communicated in advance to those in harm's way.

Changing the outcome means changing our behavior. All of the technology in our palms, pockets, and purses won't do us a lick of good if during the fire we can't find the strip of lights leading us to safety. The question is, are we willing to change the outcome before the outcome changes us?

Vote for Radio

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The one thing for certain in this Presidential election cycle is that nothing is certain. All bets are off. Or as the psychedelic comedy troupe *Firesign Theatre* put it, “Everything You Know Is Wrong.”

Maybe we can thank Donald Trump for that. But the dawning reality for political consultants, pundits, and commentators across the land is that radio is a highly effective medium for communicating a political message and motivating voters.

Since the days of F.D.R., hasn't radio been an effective political marketing weapon? But the fact is, many campaign gurus have eschewed radio in recent years. In fact, a great example of radio earning no respect occurred at the very first Nielsen Client Conference back in December 2013.

Edison Research's Larry Rosin and Joe Lenski moderated a panel featuring Republican and Democratic mavens David Winston and Mark



Mellman respectively. Just two and half years ago, both of these guys looked a crowd of radio programmers, managers, and consultants right in the eye and announced that radio was an unproven, largely ineffective tool for their campaigns. They cited a lack of data and noted there was no provable way to demonstrate radio's return on investment. Mellman also noted that radio is a difficult medium to buy and target effectively. Campaign spending was in TV, with radio appearing to be sadly left behind.

Yet here we are on the cusp of the elections and radio somehow finds itself back in favor. In a *MediaPost* feature, Philip Rosenstein quotes a recent Borrell Associates study that upped overall predictions for political ad spend for this election cycle. And the big category winner?

RADIO.

Borrell increased radio's estimated political advertising expenditure by nearly 11%. Rosenstein explains that “radio's ubiquity provides a central draw for advertisers searching for means to target unique demographic groups.” An interesting change of fortune, to be sure.

Somehow in under three years, radio has become easy to target. In fact, the post included this Nielsen chart of radio formats that index well for reaching independent voters, the elusive people who could definitely swing an election outcome.

Rosenstein concludes that radio is “a particularly attractive medium when targeting voters who could potentially decide a local, statewide or even national election.”

Flip-flopping? Spin control? Who knew? Looks like radio is politically correct again. And it all apparently happened in a Donald Trump minute.



It's one o'clock and here is **Mary Margaret McBride**

From 1934 to 1954, listeners heard that signature sign-on every afternoon during the week. McBride was based in New York City for NBC Radio and had millions of listeners. No one knows exactly how many, but she was a household name. If you were a General, a writer, a celebrity, a gourmet chef or simply had your 15 minutes of fame, you were on her show.

There was something very special about the bond that she forged with her listeners. If you think historically back to the 1930s, '40s and '50s, when there was so much less information coming into people's homes, especially if you were a housewife with small children, you were very isolated, and the radio was really your line to the outside world.

Mary was a master raconteur, insightful interviewer, maker of engaging small talk, and expert pitchwoman. During her twenty-plus-year radio career beginning in 1934, Mary Margaret McBride helped to develop the talk / interview show format as we have come to know today. She was among the first to speak extemporaneously to her listeners and was able to connect with her audience on such an emotionally intimate level that they felt she was their friend. She also used her interpersonal skills to become one of the best interviewers in broadcasting, putting her guests at such ease that her conversations with them proved especially revealing and entertaining.

McBride was so popular with her listeners at the height of her career that she received thousands of letters from them, as well as gifts of food, dolls,



books and needlepoint samplers. Her first five years in radio were marked by emotional ceremonies which packed the commodious Grand Central Palace in New York. Her tenth anniversary was held in the vastly larger Madison Square Garden, into which 20,000 of her followers crowded after 125,000 had requested tickets. Her fifteenth anniversary celebration was held at Yankee Stadium, which was filled to capacity for the occasion. McBride's enormous popularity with her listeners helped her become one of the most persuasive pitchwomen on radio. In 1952, *Forbes* magazine called her "one of America's Twelve Master Salesmen."

She stayed with NBC until 1950, when she moved her program to ABC for the next four years. In 1954, McBride retired from network radio, and relocated to her West Shokan, New York, home and appeared on a syndicated *New York Herald Tribune* radio program three-times-a-week on WGHQ in the Catskills until her death in 1976.

Courage and Ingenuity in the Wireless Service

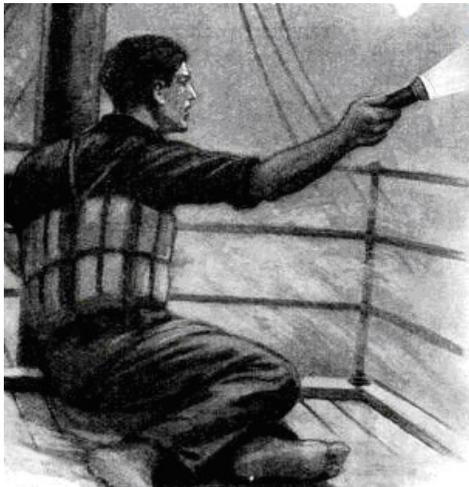
The *S.S. Hanalei*, was a 666-ton schooner originally built for the Hawaiian sugar trade, but by 1914, it was in service hauling cargo and passengers between Northern California and San Francisco. On November 22nd of that year, she departed Eureka, California and was bound for San Francisco with a cargo of railroad ties and shingles.

The next day, around 12:30 PM, near the vicinity of Point Reyes, the weather was foggy, but the buildings on the point could be seen well enough to enable the captain to recognize the lighthouse. Then suddenly, breakers were discovered ahead and the vessel ran hard and fast on the reefs off Bolinas Point, 14 miles north of the Golden Gate.

In the wireless cabin, 2nd Operator Adolph Svenson was at the key and put out the distress call. Within a short time after the SOS was sent the waters reached the engine room, cutting off the electrical energy and placing the wireless set out of commission. Svenson and his 1st Operator Loren Lovejoy, succeeded in drying the apparatus and hooking it up to the auxiliary batteries, keeping those on the shore, and the ships nearby, informed on the situation of the wreck.

For more than an hour the *Hanalei* withstood the pounding of the waves, when the wireless cabin was wrenched loose from its supports and hurled over the side of the ship, carrying with it, Adolph Svenson.

As the ship continued to break-up, amongst the wreckage, floating debris and thick oil, assistant wireless operator Adolph J. Svenson, who sent out the first SOS, drowned as the ship broke up.



Even though the ship was within 500 feet of land and it was daylight when it hit the rocks, the rescue proved difficult. By the time rescuers were on scene fog was setting in, and it was late at night before any rescue could be attempted. By then, the ship's radio had been destroyed.

It was then that Lovejoy beset on all sides by danger, hit upon a means of establishing communication with the shore. By good fortune he had managed to secure a pocket flashlight and with it, spelled out by Morse the tragedy that was taking place on the *Hanalei*.

Those ashore were able to send "words of cheer" with automobile headlights. With mortars, the rescuers would try to shoot a lifeline to the ship.

Lovejoy then sent messages back such as "windward and too low. Send her higher." The most frequent message sent by Lovejoy, however, was "Hurry-Hurry." As the night wore on, Lovejoy's messages continued from his flashlight, until another wave larger than those before, smashed down on what remained of the vessel.



Ass't Wireless Operator Adolph J. Svenson

By morning as the fog began to lift, 28 of those who were saved found their way to the beach. Some swam, others clung to wreckage and several were borne ashore unconscious on the crests of waves. Other rescues were effected by the lifeboats who had reached the point where the *Hanalei* had grounded and immediately began to maneuver their boats to take off the imperiled people. Still others were saved by the gallant efforts of shore parties, who risked their lives in the angry surf.

Lovejoy, and another man, were found clinging to floating wreckage and were rescued by the revenue cutter *McCulloch* and were brought to shore.

Reports of the wreck show that 2nd Operator Adolph Svenson conducted himself in a gallant manner while he and the others were facing death. Loren Lovejoy, the Senior Operator, said he last saw Svenson soon after the ship broke up, clinging to a piece of the hull.



The wireless cabin of the *Hanalei* amongst the wreckage that washed ashore.

Svenson's body was later picked up and taken to the morgue in San Francisco. Lovejoy later recounted of his friend and colleague Adolph Svenson, "throughout our terrible experience he remained cool and resourceful, upholding in an exemplary manner the traditions of the Marconi service." { Adolph J. Svenson's name is now among those inscribed in the Wireless Operators Memorial in Battery Park, New York. }

In a disaster where so much heroism was displayed, where practically every man and woman on the ship showed the highest courage, and where the watchers on the Bolinas shore vied with each other in heroic efforts to aid the ship wrecked, it is perhaps unfair to select one name from among all the others for special distinction. But Loren A. Lovejoy stands out particularly among the others, because he proved himself a man for an emergency.



Loren A Lovejoy 50 years after the wreck of the *Hanalei* and newspaper accounts of the 1914 disaster.

The young man had the wit to utilize his knowledge of telegraphy and he kept the victims of the *Hanalei* buoyed up in the deepest darkest and stress of their plight by his flashlight communications with the shore.

The wretched men and women clinging to the wreck learned through Lovejoy by his communication of the Morse system through his light flashes, that help was at hand. Lovejoy proved the man for the emergency.

The Secretary of Commerce later sent a personal letter commending Lovejoy for "his courage and ingenuity, measuring up to the high standards of the wireless service." Lovejoy died in September 1977 at the age of 86 in Seattle and was buried at Acacia Memorial Park in King County, WA.

Editor's added notes... The call letters of the ill-fated steamer *Hanalei* were WHN. On March 18, 1922, they were reassigned to the first radio station in Queens County, NY. WHN remained on the air until 3:00 PM, July 1st, 1987, when it changed call letters and program format.